

JC10 Rec'd PCT/PTO 11 MAY 2005

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: May 2005 (11.05.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPL. NO. (if known): Not Yet Assigned
INTERNATIONAL APPLICATION NO.: PCT/CH2003/000725	INTERNATIONAL FILING DATE: 6 November 2003 (06.11.2003)	PRIORITY DATE CLAIMED: 22 November 2002 (22.11.02) CH 08 April 2003 (08.04.03) CH
TITLE OF INVENTION: <b>SHUT-OFF DEVICE, ESPECIALLY AN EXPLOSION PROTECTION VALVE</b>		
APPLICANT(S) FOR DO/EO/US: ZELLWEGER, Jürg		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p style="margin-left: 40px;">a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 40px;">d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p><b>ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</b></p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input type="checkbox"/> Other items or information:</p> <p style="margin-left: 40px;">TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 2004/048828 A1 WITH INTERNATIONAL PUBLICATION DATE 10 JUNE 2004 (10.06.2004) WITH INTERNATIONAL SEARCH REPORT; ENGLISH TRANSLATION WITH 19 PAGES INCLUDING: 2 PAGES OF COVER SHEET, 9 PAGES TEXTUAL SPECIFICATION, 3 PAGES OF 14 CLAIMS; 4 PAGES OF DRAWINGS; 1 PAGE OF THE ABSTRACT; PRELIMINARY AMENDMENT WITH ATTACHMENTS A &amp; B TO BE EXAMINED; EXECUTED INVENTOR'S DECLARATION; ASSIGNMENT AND RECORDATION COVER SHEET; PCT/IPEA/416 &amp; 409 INTERNATIONAL PRELIMINARY EXAMINATION REPORT (IN ENGLISH AND GERMAN).</p>		

ATTORNEY'S DOCKET NO: 26764U

U.S. APPLICATION NO. (if known) not yet assigned <b>10/534466</b>	INTERNATIONAL APPLICATION NO. PCT/CH2003/000725	DATE: May 2005 (//05.2005)
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The following fees are submitted:  21. Basic National Fee ..... \$ 300.00  22. Examination Fee If International Preliminary Examination Report prepared by USPTO and all claims satisfy Provisions of PCT Article 33(1)-(4) ..... \$ 100.00 All other situations ..... \$ 200.00  23. Search Fee (37 CFR 1.445(a)(2) has been paid on the      International Application to the USPTO as an International Searching Authority ... \$ 100.00 International Search Report prepared and provided to the Office ..... \$ 400.00 All other situations ..... \$ 500.00  ___ Additional fee for specification and drawings filed in paper over 100 sheets (excluding Sequence listing or computer program listing filed in an electronic medium). The fee is \$ 250.00 for each additional 50 sheets of paper or fraction thereof.  <div style="text-align: center;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>	<u>CALCULATIONS</u>  \$ 300.00   \$ 200.00   \$ 400.00   \$ 900.00	<u>PTO USE ONLY</u>
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Surcharge of \$130.00 for furnishing the oath or declaration later than ___ 20 ___ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$	
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CLAIMS	NO. FILED	NO. EXTRA	RATE		
TOTAL	14 -20=	0	X \$ 50.00	\$	900.00
INDEPENDENT	1 - 3=	0	X \$ 200.00	\$	0.00
Multiple dependent claims(s) (if applicable)			+ \$360.00	\$	0.00
TOTAL OF ABOVE CALCULATIONS =				\$	900.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	-450.00
SUBTOTAL =				\$	450.00
National Stage Application Size Fee- for each additional 50 sheets that exceeds 100 sheets \$250.00 per 50 sheets				\$	0.00
TOTAL NATIONAL FEE =				\$	450.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00
TOTAL FEES ENCLOSED =				\$	490.00
				Amount to be:	
				refunded	\$
				charged	\$

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U.S. APPLICATION NO. (if known) not yet assigned <b>10/534466</b>	INTERNATIONAL APPLICATION NO.  PCT/CH2003/000725	DATE: May 2005 (// .05.2005)
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a. ☒ Two checks in the amounts of \$ 450.00 and \$ 40.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ \_\_\_\_\_ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

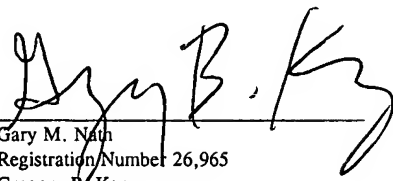
d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

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JC14 Rec'd PCT/PTO 11 MAY 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ZELLWEGER, Jürg

International Application No. PCT/CH2003/000725

Serial No. NOT YET ASSIGNED

International Filing Date: 6 November 2003(06.11.2003)

Filed: May 11, 2005

For: **SHUT-OFF DEVICE, ESPECIALLY AN EXPLOSION PROTECTION VALVE**TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2004/048828 A1 with International Publication Date: 10 June 2004 (10.06.2004) and International Search Report.
- (4) English Translation which consists of 19 pages including:
  - 2 pages of cover sheet,
  - 9 pages Textual Specification,
  - 3 pages of 14 claims,
  - 4 sheets of drawings,
  - 1 page of the Abstract;
- (5) **Preliminary Amendment with Attachments A & B to be examined;**
- (6) **Executed Inventor's Declaration;**
- (7) Executed Assignment and Recordation Cover Sheet;
- (8) PCT/IPEA/409 and PCT/IPEA/416 International Preliminary Examination Report (in English and German);
- (9) Check No. 22999 \$450.00 for Filing Fee, Search Fee and Examination Fee as a small entity;
- (10) Check No. 23000 \$ 40.00 for recordation fee;
- (11) Postcard for early notification of serial number.

Respectfully submitted,  
**NATH & ASSOCIATES, PLLC**

By:

  
Gary M. Nath  
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Gregory B. Kang  
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Customer No. 20529

Date: May 11, 2005  
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